

GUNN, LEE & MILLER, P.C.

ATTORNEYS AT LAW

TED D. LEE*
MARK H. MILLER
THOMAS E. SISSON
DAN CHAPMAN
WILLIAM B. NASH
MARK A. KAMMER
PAMELA B. HUFF
MICHAEL CAYWOOD
MARK V. MULLER

300 CONVENT, SUITE 1650
SAN ANTONIO, TEXAS 78205-3731
(210) 222-2336
FACSIMILE: (210) 226-0262

DONALD GUNN
OF COUNSEL

*Board Certified - Civil Trial Law
Texas Board of Legal Specialization

Twentieth Anniversary
1977 1997



11105 U.S. PTO
08/855895
05/12/97

P-17.95 (00033.143)

May 12, 1997

Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

*Re: U.S. Patent Application, entitled "REACTIVE PERSONNEL PROTECTION SYSTEM",
Inventors; David J. Stevens, Kirk A. Marchand, and Thomas J. Warnagiris*

Dear Sir:

Enclosed for filing as the above referenced patent application are the following documents:

1. New Application Transmittal;
2. Petition to Make Special;
3. Declaration and Power of Attorney;
4. Patent Application (Specification, Claims, Abstract);
5. Six sheets of drawings;
6. Assignment with Cover Sheet;
7. Small Entity Statement;
8. Information Disclosure Statement with Copies of References;
9. Check in the amount of \$599.00;
10. Return postcard acknowledging receipt.

If you have any questions or require anything additional, please contact the undersigned.

Sincerely,

Mark V. Muller

MARK V. MULLER

MVM/mjn
Enclosures
x:\mk\swri\p-17.95\ptofiling.ltr

Express Mail No.: EM512069707US



929-201

A

Docket No. P-17.95

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

11105 U.S. PTO
08/855895

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): David J. Stevens, Kirk A. Marchand and Thomas J. Warnagiris

For (title): REACTIVE PERSONNEL BALLISTIC PROTECTION SYSTEM

1. Type of Application

This new application is for a(n):

- Original (Non-Provisional)
- Design
- Plant
- Divisional
- Continuation
- Continuation-in-part (CIP)

2. Benefit of Prior U.S. Application(s) (35 USC §120 or 35 USC §119(e))

- The new application being transmitted claims the benefit of prior U.S. application(s) and enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

3. Papers Enclosed Which Are Required For Filing Date Under 37 CFR §1.53(b) (Regular) or 37 CFR §1.153 (Design) Application

- 21 Pages of specifications
6 Pages of claims
1 Pages of abstract
6 Sheets of drawing
 - formal
 - informal

4. Additional papers enclosed

- Preliminary Amendment
- Information Disclosure Statement
- Form PTO-1449
- Citations
- Declaration of Biological Deposit
- Submission of "Sequence Listing," computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence
- Authorization of Attorney(s) to Accept and Follow Instructions from Representative
- Special Comments
- Other: Petition to Make Special Under M.P.E.P. § 708.02 and 1190 OG 83

5. Declaration or oath

- Enclosed, executed by
 inventor(s).
 legal representative of inventor(s). 37 CFR §1.42 OR §1.43
 joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached.
 this is the petition required by 37 CFR §1.47 and the statement required by 37 CFR §1.47 is also attached.
- Not Enclosed.
 Application is made by a person authorized under 37 CFR §1.41(c) on behalf of all the above named inventor(s). The declaration or oath, along with the surcharge required by 37 CFR §1.16(e) can be filed subsequently.
 Showing that the filing is authorized.

6. Inventorship Statement

The inventorship for all the claims in this application are:

- The same
 Not the same. An explanation, including the ownership of the various claims at the time the last claimed invention was made,
 is submitted. will be submitted.

7. Language

- English
 non-English
 the attached translation is a verified translation. 37 CFR 1.52(d).

8. Assignment

- An assignment of the invention to:
 is attached. will follow.
- A separate "ASSIGNMENT COVER LETTER ACCOMPANYING NEW PATENT APPLICATION" is also attached.

9. Certified Copy

Certified copy(ies) of application(s)

(Country)	(Appln. No.)	(Filed)

from which priority is claimed:

- is(are) attached.
 will follow.

10. Fee Calculation (37 CFR §1.16)

A. **Regular application**

CLAIMS AS FILED

	Number filed	Number Extra	Rate	Total
Basic Fee				\$770.00
Total Claims	20 - 24 =	4	x \$ 22.00	\$ 88.00
Independent Claims (37 CFR 1.16(b))	3 - 3 =	0	x \$ 80.00	
Multiple dependent claim(s), if any (37 CFR 1.16(d))				\$260.00

- Amendment canceling extra claims enclosed.
 Amendment deleting multiple dependencies enclosed.
 Fee for extra claims is not being paid at this time.

B. <input type="checkbox"/>	Design application (\$320.00--37 CFR §1.16(f))	Filing Fee Calculation	<u>\$858.00</u>
C. <input type="checkbox"/>	Plant application (\$530.00--37 CFR §1.16(g))	Filing Fee Calculation	<u>\$_____</u>
		Filing Fee Calculation	<u>\$_____</u>

11. Small Entity Statement(s)

Verified Statement(s) that this is a filing by a small entity under 37 CFR §1.9 and §1.27 is(are) attached.

Filing Fee Calculation (50% of A, B or C above) \$429.00

12. Request for International-Type Search (37 CFR §1.104(d))

Please prepare an international-type search report for this application at the time when national examination on the merits takes place.

13. Fee Payment Being Made At This Time

- [] Not Enclosed
[] No filing fee is to be paid at this time.
[X] Enclosed
- | | |
|---|-----------------|
| [X] basic filing fee | <u>\$429.00</u> |
| [X] recording assignment (\$40.00; 37 CFR §1.21(h)) | <u>40.00</u> |
| [] petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached. (\$120.00; CFR §1.47 and §1.17(h)) | \$ _____ |
| [] for processing an application with a specification in a non-English language. (\$30.00; 37 CFR §1.52(d) and §1.17(k)) | \$ _____ |
| [] processing and retention fee (\$120.00; 37 CFR §1.53(d) and §1.21(l)) | \$ _____ |
| [] fee for international-type search report (\$30.00; 37 CFR §1.21(e)) | \$ _____ |
| Total fees enclosed <u>\$469.00</u> | |

14. Method of Payment of Fees

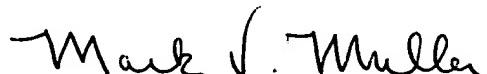
- [X] Check in amount of \$469.00
[] Charge Account No. 07-2400 in the amount of \$ _____. A duplicate of this transmittal is attached.

15. Authorization to Charge Additional Fees

- [X] The Commissioner is hereby authorized to charge the following additional fees by this paper during the entire pendency of this application to Account No. 07-2400.
- [X] 37 CFR §1.16 (a), (f) or (g) (filing fees)
[X] 37 CFR §1.16 (b), (c) and (d) (presentation of extra claims)
[] 37 CFR §1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)
[X] 37 CFR §1.17 (application processing fees)
[] 37 CFR §1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 CFR §1.311(b))

16. Instructions As To Overpayment

- [] credit Account No. 07-2400
[X] refund



Mark V. Muller
Registration No. 37,509
GUNN, LEE & MILLER, P.C.
300 Convent, Suite 1650
San Antonio, Texas 78205-3717
Tel. No. (210) 222-2336

Incorporation by reference of added pages

Plus Added Pages For New Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed

Number of pages added _____

Plus Added Pages for Papers Referred To In Items 5 and 8 Above

Number of pages added 7 _____

Plus Added Pages for Papers Referred to in Item 4 Above

Number of pages added 150 _____

Plus "Assignment Cover Letter Accompanying New Application":

Number of pages added 1 _____

Statement Where No Further Pages Added

This transmittal ends with this page.

130-122

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: § ATTY DOCKET NO.: P-17.95
David J. Stevens et al. §

SERIAL NO.: N/A § GROUP NO.: N/A

FILED: Herewith §

TITLE: REACTIVE PERSONNEL § EXAMINER: N/A
PROTECTION SYSTEM §

05/12/97
06/05/95 S PTO
11105

Assistant Commissioner for Patents
Washington, D.C. 20231
ATTN: Group Director, Group _____ (M.P.E.P. § 1002.02(c))

**PETITION TO MAKE SPECIAL
UNDER M.P.E.P. § 708.02 and 1190 OG 83**

1. Petition

Applicant hereby petitions to make this application, which involves countering terroristic activity, special.

2. Declaration Explaining Relationship to Countering Terrorism

The attached application is directed toward an invention which contributes to countering terrorism by providing the rapid (almost instantaneous) erection of a safety shield to prevent loss of life due to detected ballistic projectiles or concussive bomb explosions. The apparatus and method of the invention are expected to operate *proactively*, so that the shield is in place before a detected destructive force arrives at the intended target.

Declaration explaining the relationship of the invention to research in the field of countering terrorism made by the

[] Applicant
[X] Attorney

3. Fee

The fee required by 37 C.F.R. 1.17(i) is to be paid by

[X] the attached check for \$130.00
[] charging Account 07-2400 the sum of \$130.00. A duplicate of this petition is attached. A duplicate of this petition is attached.

Respectfully submitted,
GUNN, LEE & MILLER, P.C.

Mark V. Muller

Mark V. Muller, Regis. No. 37,509
300 Convent, Suite 1650
San Antonio, Texas 78205
(210) 222-2336